



Department
for Environment
Food & Rural Affairs



UK Research
and Innovation

Farming Innovation Programme

Industry-led R&D Partnership Fund Overview

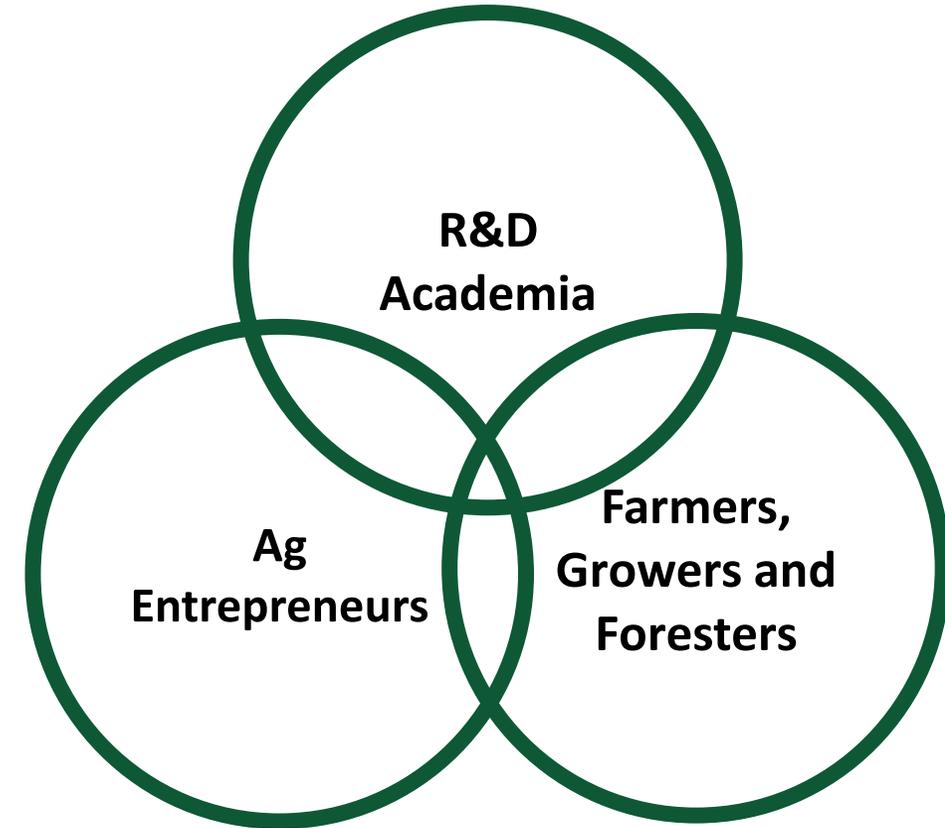
Andrew McLay
Transforming Food Production – Innovation Lead

Farming Innovation Programme

UKRI and Defra will deliver in partnership and building on the success of £90m **Transforming Food Production challenge**

Expanding on the partnership for the Farming Innovation Pathways competition launched earlier this year.

Innovation is vital to helping farmers and growers to become more productive, environmentally sustainable and resilient.

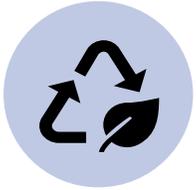


Farming Innovation Programme – three funds



INDUSTRY-LED R&D PARTNERSHIP FUND

Connecting groups of farmers, growers, foresters and businesses with researchers for R&D that is responsive to immediate, practical industry needs



FARMING FUTURES R&D FUND

Driving more fundamental R&D into strategic and sector-wide challenges that will improve productivity and enhance environmental outcomes in the long term.



ACCELERATING ADOPTION FUND

Smaller-scale, agile projects to trial the on-farm viability of new technology ideas, processes and practices and boost their adoption by farmers and growers.

Industry-led R&D Partnership

Fund aims

- Increasing **productivity** and **environmental sustainability** in the agricultural and horticultural sectors in **England**.
- **Collaboration** between farmers, growers and foresters, and the innovation community for **better R&D agricultural solutions** to benefit the sector as a whole



Industry-led R&D Partnership

What you want to do



Take a look at

	Explore an idea that could benefit your farm and others	Research Starter
	Check whether an idea works in practice	Feasibility
	Develop a new farming product or service	Small R&D Partnership



Explore an idea that could benefit your farm and others → Research Starter





Explore an idea that could benefit your farm and others → Research Starter

Summary

Total budget



1
Million

Total project costs

£28-56
thousand

Duration

Up to **12**
months



Lead must be a farming, growing or forestry business of any size **based in England**



Not have been awarded Innovate UK funding as a project lead within the last 5 years

Stage 1 deadline
24th Nov 2021
11:00 am

Projects to start by
1 Aug 2022



**Check whether an idea
works in practice →
Feasibility**





Check whether an idea works in practice

→ Feasibility

Summary

Total budget



5.5
Million

Total project costs

£200-500
thousand

Duration

Up to **24**
months




at least **50%** of the farmers,
growers or foresters involved,
based in **England**






For **UK registered**
businesses wishing to
collaborate with other
UK organisations

Competition deadline
1st Dec 2021
11:00 am

Projects to start by
1 May 2022



**Develop a new farming
product or service →
Small R&D Partnership**





Develop a new farming product or service

→ Small R&D Partnership

Summary

Total budget



11
Million

Total project costs

£1-3
Million

Duration

Up to **36**
months

at least **50%** of the farmers,
growers or foresters involved,
based in **England**



For **UK registered**
businesses wishing to
collaborate with other
UK organisations



Businesses within a supply
chain, are encouraged to
come together as a
partnership to solve major
challenges or opportunities

Competition deadline
1st Dec 2021 11:00 am

Projects to start by
1 June 2022



Shared Competition Scope

Research Starter

Feasibility

Small R&D Partnership



Scope



In Scope

Address major on-farm or immediate post farmgate challenges or opportunities. Solutions **must** significantly **improve**:

- ✓ productivity
- ✓ sustainability and environmental impact
- ✓ progression towards net zero emissions
- ✓ resilience

Out of Scope

- × equine-specific
- × wild caught fisheries
- × aquaculture, including algae and seaweed production
- × cellular or acellular production systems, fermentation systems for bacteria, yeast or fungi
- × projects that **do not include or benefit** farmers, growers or foresters in **England**

Specific Themes



Address a significant **industry challenge or opportunity** in at least one of the below:

- ✓ livestock
- ✓ plants
- ✓ novel food production systems
- ✓ bioeconomy and agroforestry

Contact us

Customer Support Services:

0300 321 4357 (Monday - Friday 9:00am - 11:30am & 2:00pm - 4:30pm)

support@innovateuk.ukri.org



Farming Innovation: Website

www.farminginnovation.ukri.org/

Research Starter:

<https://apply-for-innovation-funding.service.gov.uk/competition/1047/overview>

Feasibility projects:

<https://apply-for-innovation-funding.service.gov.uk/competition/1048/overview>

Small partnership R&D projects:

<https://apply-for-innovation-funding.service.gov.uk/competition/1049/overview>

